

WHAT IS CLAIMED IS:

1. A light source arrangement for use in a field sequentially operated assembly for producing modulated light, said arrangement comprising a single dielectric substrate having on one surface thereof a pattern of electrically conductive leads adapted for connection to a source of electric power and a plurality of LEDs individually attached to said substrate and electrically connected with said pattern of leads.

2. A light source arrangement according to Claim 1 including an equal plurality of collimating lenses, each of which is connected to said substrate and disposed optically over an associated one of said LEDs.

3. A light source arrangement comprising a single LED wafer having a pattern of electrically conductive leads formed on one surface of said LED wafer, said leads being adapted for connection to a source of electric power.

4. A light source arrangement according to Claim 3 wherein said electrically conductive leads are opaque thereby dividing said wafer into a plurality of individual LED light sources.

5. A light source arrangement according to Claim 4 including an equal plurality of collimating lenses, each of which is connected to said LED wafer and disposed optically over an associated one of said LEDs.

6. A light source arrangement according to Claim 5 including a single substrate which is attached to said LED wafer and which is integrally formed to define all of said collimating lenses.

7. A light source arrangement for use in a field sequentially controlled assembly for producing modulated light, said arrangement comprising a single LED wafer having a pattern of opaque, transverse electrically conductive leads formed on one surface of said LED wafer, said leads being adapted for connection to a source of electric power, and said pattern of leads dividing said wafer into a plurality of individual LED light sources.

8. A light source arrangement according to Claim 7 including an equal plurality of collimating lenses, each of which is connected to said LED wafer and disposed optically over an associated one of said LEDs.

9. A light source arrangement according to Claim 8 including a single substrate which is attached to said LED wafer and which is integrally formed to define all of said collimating lenses.